



Crop Progress and Condition

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Virginia Cooperative Extension Service
Virginia Department of Agriculture and Consumer Services

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Agricultural News: Days suitable for fieldwork were 6.4. Weather conditions in Virginia continue to be on the drier side; precipitation was up from the previous week with Tropical Storm Hermine, but it was also scattered. Crops continue to show signs of drought stress. Farming activities for the week included making hay, and harvesting apples, peaches, corn, and tobacco.

SOIL MOISTURE for week ending 09/04/16

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	12	37	48	3
Subsoil	5	33	61	1

- Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 09/04/16

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	3	15	41	39	2
Grapes	2	31	37	29	1
Corn	2	5	31	45	17
Cotton	-	4	19	77	-
Hay, Alfalfa	-	5	33	57	5
Hay, Other	2	11	34	49	4
Peanuts	-	11	14	75	-
Soybeans	1	15	27	43	14
Tobacco, Air-cured	-	10	28	57	5
Tobacco, Fire-cured	-	10	58	25	7
Tobacco, Flue-cured	-	3	23	57	17
Pasture	2	12	37	44	5
Livestock	1	4	24	60	11

-Represents zero.

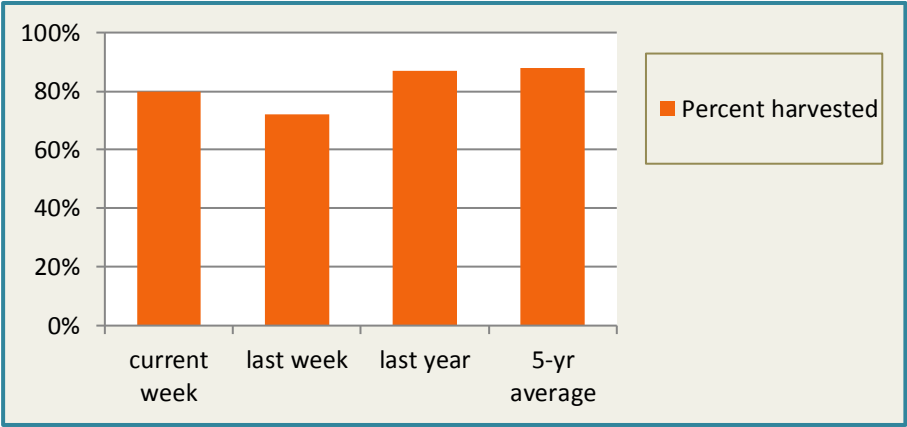
CROP PROGRESS for week ending 09/04/16

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	50	42	50	-
Peaches harvested	80	72	87	88
Corn dough	92	83	95	93
Corn dented	76	66	84	80
Corn mature	41	28	51	52
Corn for grain harvested	12	-	14	15
Corn for silage harvested	49	36	56	61
Cotton bolls opening	18	10	33	28

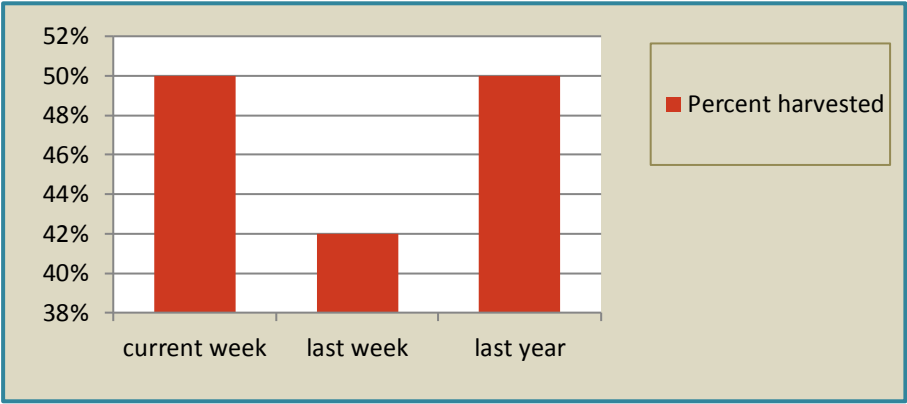
Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Soybeans blooming	92	84	92	94
Soybeans setting pods	77	65	80	78
Tobacco, Flue-cured harvested	46	39	53	46

- Represents data not available.

PEACHES HARVESTED for week ending 09/04/16



APPLES HARVESTED for week ending 09/04/16



Weather Summary- For the week ending September 04, 2016

City	Temperature						Growing degree days (modified base 50)		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Sept. 3	Mar. 1 to Sept. 3 norm	Last Week	Since Sept. 1	Sept. 1 dep. from normal *	Jan. 1 to date	Jan. 1 dep. from normal *
Lynchburg	85	66	91	64	76	4	3323	3075	0.00	0.00	NA	33.12	3.29
Norfolk	84	74	91	70	79	3	3778	3386	2.93	2.93	2.50	45.30	12.72
Richmond	87	67	94	64	77	3	3537	3323	0.69	0.69	0.32	34.13	3.66
Roanoke	85	65	91	57	75	3	3509	NA	1.14	0.33	-0.04	34.11	4.19
Wash/Dulles	87	65	94	63	76	4	3321	NA	0.19	0.17	-0.21	28.17	-0.57

* Normal based on 1971-2000 data. NA-Not available. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>. Source: USDA, NASS, Virginia Field Office.

REPORTER COMMENTS BY COUNTY – Comments are based on remarks made by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

NORTHERN

ROCKINGHAM (Doug Horn)
Continued dry. Crops are showing drought stress.

WESTERN

ROCKBRIDGE (Thomas Stanley)

A dry week with temperatures above average, except cooler over the weekend. Soil moisture levels dropped dramatically and corn for silage began drying down quickly. A considerable acreage of second and third cutting hay was made this week.

CENTRAL

AMELIA (Laura Siegle)

Aside from the effects of the tropical storm, we are extremely dry here. Forage production has been affected considerably.

AMHERST (Alyssa Elliott)

Hot and dry conditions in the county.

CAROLINE (Mike Broaddus)

Lack of sufficient rainfall is still detrimental to soybean yields and forage growth.

EASTERN

KING GEORGE (Mike Broaddus)

Lack of sufficient rainfall is still detrimental to soybean yields and forage growth.

GLOUCESTER/MATHEWS/MIDDLESEX (David Moore)

Dry, send rain. Possible tropical weather could send relief from heat and dry weather this weekend.

Soybeans and hay are suffering the most right now. Corn is already made. Some fields have been harvested and yields are very good. Other spots will be below average. Looking at fields with about 100 bushel average as well as some with 150 bushel average. Bean yields have been hurt in the past week. Most beans are filling or setting pods.

Vegetable harvest continues. Squash, cantaloupes and cukes. Sweet potatoes will be dug after the rain and pumpkins seem ready a little early this year.

ESSEX/KING AND QUEEN/KING WILLIAM (Keith Balderson)

Rainfall from tropical system Hermine was somewhat disappointing, one tenth to around an inch. Soybeans, pastures, and hay fields continued to be stressed by dry conditions. Farmers continued to make good progress picking corn, trying to take advantage of strong basis at harvest.

NORTHAMPTON (Ursula Deitch)

It has been very hot and dry. We received 1 inch of rain from Tropical Storm Hermine that was very helpful with the soil moisture. Corn harvest has begun.

SOUTHWESTERN

GRAYSON (Kevin Spurlin)

Corn silage harvest began this week. The area is starting to experience cooler conditions, and soil moisture levels are dropping.

SCOTT (Scott Jerrell)

Tobacco and silage harvest underway. Corn silage is better than average this year, with an average tobacco crop.

SOUTHEASTERN

CHESAPEAKE CITY (Watson Lawrence Jr.)

Rain from Hurricane Hermine is bringing much needed moisture for soybeans. Farmers are picking a very good crop of corn.

SOUTHAMPTON (Livvy Preisser)

We had some much needed rain with the Hurricane. Time will tell if crops can rebound or if they were hurt with the drought.

PRINCE GEORGE (Scott Reiter)

Another dry week until TS Hermine brought 0.5-0.7 inches of rain across the county. The soybean crop looks dismal at this point. Producers are limiting any more inputs unless absolutely necessary. Corn harvest has begun with above average yields. Cotton and peanuts are holding on, but yields have been affected by dry conditions.

SURRY (Mr. Glenn Slade)

Tropical Storm Hermine brushed by and only gave us limited rain 1/2" to 1". We are still dry in most areas.